Work Orde	er ID 57030 1:13:21 PM											Page 1
Item ID: Revision ID:	D119-696-013			Accept					Setup	Start		
		allation  Qty: 3,00  Qty: 3,00	/		Cust Iten Custome					Stop		
Approvals:	Process Plan:	H	Date: <u>/ 0 - 3 - /</u>	7 Tooling: SPC (Y/N):		Date:	<del>-</del>		Run	Start Stop		
Sequence ID/ Work Center II		ption	,	Set Up/ Run Hours	Draw Numbe	Draw Rev.	Plan Code	Accept	t Reje Qty		Reject Number	Insp. Stamp
Draw Nbr	Revision Nt	or										
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Quality Control

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W/O:			V	VORK ORDER CHANGE	ES	0.4.		•
DATE	STEP	PRO	CEDURE CH	IANGE	Ву	Date Q	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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DATE	STEP	Description of NC	Initial	Corrective Action Section Action Description	n B Sign &	Verification		Approval
		Section A	Chief Eng	Chief Eng	Date	Section C	Chief Eng	QC Inspector
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### Work Order ID 57030

March 17, 2010 1:13:21 PM

**Required Date: 22/03/2010** 



Page 2

Item ID:

D119-696-013

Accept

Plan

Code

Draw

Rev.

Setup Start

Stop



**Revision ID:** 

Item Name:

**Dual Cargo Mirror Installation** 

Start Date:

17/03/2010

Start Otv: 3.00

**Req'd Oty:** 3.00



**Cust Item ID:** 

**Customer:** 

Reference:

Approvals:

QC:

Process Plan:

Date: \_\_\_\_

Date: Tooling:

SPC (Y/N):

Date: Date:

Draw

Number

Run Start

Reject



Stop

Insp.

Stamp

Reject

Number

Sequence ID/ **Work Center ID** 

130

Packaging

Packaging

Operation Description

Packaging

Set Up/ **Run Hours** 

0.00

0.00

Identify and pack for shipping as per PPP D119-696-013

Location:

PPP Rev:

Memo

140

**Quality Control** 

OC

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

Oty Qty

Accept

W/O:	-		W	ORK ORDER CHAN	GES				1	
DATE	STEP	PR	OCEDURE CHA	NGE	B	,	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	•	PAR #:	Fault Cate	gory:	NCR: Y	es N	lo <b>DQ</b> /	<b>4</b> :	_ Date: _	
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DATE	STEP	Description of NC			ection B		Verific	ation	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Si C	gn & late	Section		Chief Eng	QC Inspector
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	1 1		1 1				i			l

Picklist Print Page 1 March 17, 2010 1:13:26 PM Work Order ID: 57030 Parent Item: D119-696-013 Parent Item Name: **Dual Cargo Mirror Installation** Start Date: 17/03/2010 **Required Date: 22/03/2010** Comments: IPP Rev:A□08-02-19□New issue □DD verified by: LL Start Qty; 3.00 4 Required Qty: 3.00 Component Item ID/ Replacement Mfg/ Primary Last Route Unit of Qty on Remaining Qty Date Status Item Name Item ID Item Location Purch Location Seq ID Measure Hand Qty To Pick Issued Issued ALS4-1032-130 2 7 No Purchased Each 654.0000 6:0000 Warehouse Loc Qty Loc Code Location Main Warehouse ST282 654 110511 654 No Purchased. Each 115.0000 12.0000 M1143 82 1014-208 Warehouse Loc Oty Loc Code Location Main Warehouse ST328 115 101189 6 110584 5 111758 12 113928 92 Purchased No Each 0.0000 D119-696-043 Manufactured No 0.0000 Each Dual Cargo Mirror Assy

W/O:			WC	ORK ORDER CHANG	GES				, ,
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	: Date:	Approval QC Inspector
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March 17, 2010 1:13:26 PM

Work Order ID: 57030

Parent Item:

D119-696-013

Parent Item Name:

Dual Cargo Mirror Installation

Comments:

IPP Rev: A□08-02-19□New issue □DD verified by: L1



Start Date: 17/03/2010

**Required Date: 22/03/2010** 

Stant Otus 3-AA Y

Paguired Oty: 3.00

Comments:	FF KCV.AU06-02-	19   New Issue	עם עם	erified by: LL				ž.	start Qty: 3.00	(	Required Qty: 3	5.00
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2053  Mounting Bracket		Manufactured	No				Each	13.0000	3.0000	10.4.3	30SJ	
				Warehou	ise	Loc (	<u>Oty</u>	Loc Code		•	•	
				Loca	<u>tion</u>							
				Main Wa	rehouse							
				ST00	15		13					

Manufactured

Warehouse

Location

ST006

13 Each

26.0000

Loc Code

Manufactured No

Main Warehouse

47595

54698

26 26

Each

Loc Qty

1.0000

3.0000

B57578 10-4-20

Warehouse Loc Qty Loc Code **Location** Main Warehouse ST222 54777

	-											
W/O:			V	VORK ORDER CHAN	GES							
DATE	STEP	PR	OCEDURE CH	IANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
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Part No	•	PAR #:	Fault Ca	tegory:	NCI	R: Yes	No DQ	<b>A:</b>	Date:			
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DATE	STEP	Description of NC	I iAi - I		ction B	0! 0	Verific	ation	Approval	Approval		
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March 17, 2010 1:13:26 PM

Work Order ID: 57030

Parent Item: Parent Item Name:

D119-696-013

Comments:

Dual Cargo Mirror Installation

IPP Rev:A□08-02-19□New issue □DD verified by: LL

Start Date: 17/03/2010

**Required Date: 22/03/2010** 

Start Oty: 3.00

Required Qty: 3.00

Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
Item Name	Item ID	Purch	Item	Location	Location	Seq ID	Measure	Hand	Qty To Pick	Issued	Issued	
D3083:1 <sup>1</sup> Y		Manufactured	No	-			Each	6.0000	3 <del>.00</del> 00	10-4-20		



Purchased No

Location Main Warehouse ST036

Warehouse

Warehouse

6 5 Each

Loc Qty

Loc Qty

9.0000

Loc Code

Loc Code

		<b>Location</b>				
		Main Warehouse				•
		ST307	9			
		110946.	9		16	
MS27039-1-09 4 V Purchased	No		Each	709.0000	1 <del>2.000</del> 0	
I IRRIGARI SHALA KA ILAN ARRIK BAKAR KIKI KAN LIBBAR KAN ILABAR BAKAR KAN KAN						10-4-20
Screw						10 100

Warehouse	Loc Oty	Loc Code	
<b>Location</b>			
Main Warehouse			,
ST291	709		$\Gamma$
111650	471		•
18057	205		
8912	33		

Dart	<b>Aeros</b>	pace	Ltd
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	•								•	
W/O:			V	ORK ORDER CHA	NGES					
DATE	STEP	PR	OCEDURE CH	IANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No		PAR #:								
	Res	solution:	Disposit	ion:	QA:	N/C Clo	sed:		Date:	<del></del>
NCR:		,	WORK OR	DER NON-CONFOR	MANCE	(NCR)		-		
DATE	STEP	Description of NC			Section B	0: 0	Verific	ation	Approval	Approval
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Work Order ID: 57030

Parent Item:

D119-696-013

Parent Item Name:

Dual Cargo Mirror Installation

Comments:

IPP Rev:A□08-02-19□New issue □DD verified by: LL

Start Date: 17/03/2010

**Required Date: 22/03/2010** 

Start Qty: 8.00

Required Qty: 3.00

Component Item ID/ Item Name

Replacement Mfg/ Item ID

Purch

Purchased

Primary Bin Item Location

No

Last Location

Route Seq ID

Unit of Measure

Qty on Hand

Loc Code

Remaining Qty Qty To Pick Issued 3<del>.00</del>00

Date Issued

Status

Each

98.0000

10-4-20

MS35489-9-19

Warehouse	Loc Oty			
<b>Location</b>				
Main Warehouse				
ST296	98			
107376	18			
109371	80			

W/O:			W	ORK ORDER CHANG	FS					<u> </u>
DATE	STEP	PROCEDURE CHANGE					Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC inspector
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Part No	:	PAR #:	Fault Cate	gory:	NCR: Y	es No	DQA	\:	Date:	1
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### 25.2 CARGO MIRROR REMOVAL

- 1. Loosen MS21042-3 nut and remove D2071 control cable from D2067 connector.
- Remove (4) MS27039-1-09 screws and remove D3072-1/-2 brackets. Re-install MS27039-1-08 screws.
- 3. Remove (2) AN526-1032R9 screws and (2) MS21919DG5 clamps.
- 4. Remove (2) AN526-1032R9 screws, the D2053 bracket and the D2071 cable assembly. Reinstall AN526-1032R9 screws to plug inserts.
- Seal MS35489-9 grommet hole with PRC / RTV / Proseal 890 / Sikaflex-241 / Sikaflex-291 / MIL-C-8802 Class B2 sealant.

#### 25.3 WEIGHT AND BALANCE

			LATERAL		LONGITUDINAL		
Installation	31.1	Weight	Arm	Moment	Arm	Noment	
D119-696-011		2.2 lb	7.0 in	15.4 in-lb	22.0 in	48.4 in-lb	
Cargo Mirror Installation		1.00 kg	0.28 m	0.28 m-kg	0.87 m	0.87 m-kg	
D119-696-013		3.0 lb	1.0 in	3.0 in-lb	22.0 in	66.0 in-lb	
Cargo Mirror Installation		1.36 kg	0.04 m	0.05 m-kg	0.87 m	1.18 m-kg	

#### 25.4 PARTS LIST

PARTS LIST			
(nt) 7 Qty	Qty -043	Part Number	Description
		D119-696-011	SINGLE CARGO MIRROR INSTALLATION
1 X		D119-696-013	DUAL CARGO MIRROR INSTALLATION
<u> </u>		D119-696-041	SINGLE CARGO MIRROR ASSEMBLY
1 /	Х	/D119-696-043	DUAL CARGO MIRROR ASSEMBLY
_ 1	2	D2011-101	MIRROR ASSEMBLY
111		D2053 1	BRACKET
2	2	D2054	BUSHING
2	2	D2055	CLAMP
1	1	D2056	BELL CRANK
1		_D2057	PLUG
1 1 1		D2067 f	CONNECTOR
1/10		D2071	CABLE ASSEMBLY
	2	*D3014-1	LOCKNUT
1	1	_D3072-1	BRACKET
1	-1	D3072-2	BRACKET
1		D3074-1	ARM
	1	D3074-3	ARM
<b>1</b>		"D3083-1 //	PLACARD
160		AN526-1032R9 /	SCREW
4 / 6	6 /	AN960JD10	WASHER
1	2	*AN960JD416L	WASHER
3	3	MS21042L3	NUT (or MS21042-3)
1 2 1		MS21919DG5	CLAMP
1 4	, p	MS270391-09	SCREW
3	3	MS27039-1-18	SCREW
1/ 1		MS35489-9	GROMMET
TAMENY		AKS7.1032-130	INSERT (or ALS7-1032-130 or AKS4-1032-130 or
	-		ALS7-1032-130 or AELS-032-130)
	City   7 Qty   -041	7 Qty Qty -043  X	Total

\*INCLUDED AS PART OF D2011-101 MIRROR ASSEMBLY

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Page 9 (10 blank) of 10

Revision: (

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Part No	:	PAR #:	Fault Cat	egory:	NCR: Yes	No DQ	 A:	Date:			
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